



INVESTIGATOR'S ANNUAL REPORT

United States Department of the Interior
National Park Service

All or some of the information you provide may become available to the public.

OMB # (1024-0236)
Exp. Date (11/30/2010)
Form No. (10-226)

Reporting Year: 2009	Park: Shenandoah NP	Select the type of permit this report addresses: Scientific Study	
Name of principal investigator or responsible official: George Larner		Office Phone: 434-985-3153	
Mailing address: 345 Westwood Drive Ruckersville, VA 22968 United States		Office FAX N/A Office Email geolarner@mailstation.com	
Additional investigators or key field assistants (first name, last name, office phone, office email) Name: Peggy Larner Phone: Email:			
Project Title (maximum 300 characters): Monarch Watch.Org			
Park-assigned Study or Activity #: SHEN-00370	Park-assigned Permit #: SHEN-2009-SCI-0019	Permit Start Date: Oct 06, 2009	Permit Expiration Date: Oct 31, 2009
Scientific Study Starting Date: Oct 06, 2009		Estimated Scientific Study Ending Date: Oct 31, 2009	
For either a Scientific Study or a Science Education Activity, the status is: Terminated before completed		For a Scientific Study that is completed, please check each of the following that applies: <input type="checkbox"/> A final report has been provided to the park or will be provided to the park within the next two years <input type="checkbox"/> Copies of field notes, data files, photos, or other study records, as agreed, have been provided to the park <input type="checkbox"/> All collected and retained specimens have been cataloged into the NPS catalog system and NPS has processed loan agreements as needed	
Activity Type: Monitoring			
Subject/Discipline: Invertebrates (Insects, Other)			

Purpose of Scientific Study or Science Education Activity during the reporting year (maximum 4000 characters): Monitor Monarch Butterfly migration by capturing butterflies; place tag on wing; release. Capture butterfly to see if other tags exist; record data and release.	
Findings and status of Scientific Study or accomplishments of Science Education Activity during the reporting year (maximum 4000 characters): no activity was conducted to report this year.	
For Scientific Studies (not Science Education Activities), were any specimens collected and removed from the park but not destroyed during analysis? No	
Funding specifically used in this park this reporting year that was provided by NPS (enter dollar amount):	Funding specifically used in this park this reporting year that was provided by all other sources (enter dollar amount):

\$0	\$0
List any other U.S. Government Agencies supporting this study or activity and the funding each provided this reporting year:	

Paperwork Reduction Act Statement: A federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. Public reporting for this collection of information is estimated to average 1.625 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the forms. Direct comments regarding this burden estimate or any aspect of this form to Dr. John G. Dennis, Natural Resources (3127 MIB), National Park Service, 1849 C Street, N.W., Washington, DC 20240.